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- 48 -

Abstract of the Disclosure

5 A movable barrier operator having improved safety  
and energy efficiency features automatically detects line  
voltage frequency and uses that information to set a  
worklight shut-off time. The operator automatically  
detects the type of door (single panel or segmented) and  
uses that information to set a maximum speed of door  
travel. The operator moves the door with a linearly  
variable speed from start of travel to stop for smooth  
10 and quiet performance. The operator provides for full  
door closure by driving the door into the floor when the  
DOWN limit is reached and no auto-reverse condition has  
been detected. The operator provides for user selection  
of a minimum stop speed for easy starting and stopping of  
15 sticky or binding doors.

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